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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/765,434	01/27/2004	Stuart R. Melton	HE0216	HE0216 1513		
21495	7590 10/04/2005		EXAM	EXAMINER		
0012.22.0	CABLE SYSTEMS LLC	WONG,	WONG, ERIC K			
P O BOX 489 HICKORY, NC 28603			ART UNIT	PAPER NUMBER		
,			2883			
			DATE MAILED: 10/04/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

				W			
		Application No.	Applicant(s)	<del></del>			
		10/765,434	. MELTON ET AL.				
Office Action Summary		Examiner	Art Unit				
		Eric Wong	2883				
The MAILING DATE of Period for Reply	this communication ap	ppears on the cover sheet	with the correspondence ac	Idress			
A SHORTENED STATUTOR WHICHEVER IS LONGER, F - Extensions of time may be available ur after SIX (6) MONTHS from the mailin; - If NO period for reply is specified abov - Failure to reply within the set or extend Any reply received by the Office later t earned patent term adjustment. See 3	FROM THE MAILING I der the provisions of 37 CFR 1. g date of this communication. e, the maximum statutory period ed period for reply will, by statu- nan three months after the maili	DATE OF THIS COMMUN.  .136(a). In no event, however, may  d will apply and will expire SIX (6) Midte, cause the application to become	NICATION. a reply be timely filed  ONTHS from the mailing date of this c ABANDONED (35 U.S.C. § 133).				
Status							
1) Responsive to commu	nication(s) filed on 27.	lanuary 2004					
2a) ☐ This action is FINAL.		is action is non-final.					
3) Since this application is	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims		,					
4) ⊠ Claim(s) <u>1-45</u> is/are pe 4a) Of the above claim( 5) ☐ Claim(s) is/are a 6) ⊠ Claim(s) <u>1-45</u> is/are rej 7) ☐ Claim(s) is/are of 8) ☐ Claim(s) are sub	s) is/are withdra allowed. ected. objected to.	awn from consideration.					
Application Papers							
9)☐ The specification is obje	ected to by the Examin	ner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sho	· ·	•	ng(s) is objected to. See 37 C led Office Action or form P				
Priority under 35 U.S.C. § 119							
12) Acknowledgment is ma  a) All b) Some * c)  1. Certified copies  2. Certified copies  3. Copies of the ce  application from	☐ None of: of the priority documer of the priority documer rtified copies of the pri the International Bure	nts have been received. nts have been received in	Application Noen received in this National	Stage			
		•					
Attachment(s)  1) X Notice of References Cited (PTO-	302)	4) 🗔 Interview	v Summary (PTO-413)				
Notice of References Cited (PTO-4)     Notice of Draftsperson's Patent Dr     Information Disclosure Statement(     Paper No(s)/Mail Date 0105-0905.	awing Review (PTO-948)	Paper N	o(s)/Mail Date f Informal Patent Application (PT	O-152)			

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### **DETAILED ACTION**

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## Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 2. Claims 1, 18, and 32 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims of U.S. Patent No. 6,542,674. Although the conflicting claims are not identical, they are not patentably distinct from each other because it would have been obvious to one having ordinary skill in the art at the time the invention was made to supply a plug connector to connectorize a fiber optic cable for the purpose and motivation of making such a cable functional in the optical communications art.
- 3. Claims 1-45 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims of U.S. Patent No. 6,542,674 in view of United States Patent Number 6,234,683 to Waldron et al. Although the conflicting claims are not identical, they are not patentably distinct from each other because it would have been obvious to one having ordinary skill in the art at the time the invention was made to supply a plug connector as disclosed by Waldron et al. to connectorize a fiber optic cable for the purpose and motivation

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of making such a cable functional in the optical communications art. The limitations of Waldron et al. appear to meet the limitations as claimed.

## Information Disclosure Statement

The information disclosure statement (IDS) submitted on 01/18/2005, 03/09/2005, 04/04/2005, 04/20/2005, 06/13/2005 and 09/06/2005 have been considered by the examiner and made of record (note the attached copy of form PTO-1449).

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Wong whose telephone number is 571-272-2363. The examiner can normally be reached on Monday through Friday, 830AM - 430PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Frank Font can be reached on 571-272-2415. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Frank G. Font Supervisory Patent Examiner Technology Center 2800

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